DM6T6000

CURRENT TRANSFORMER, SOLID-CORE TYPE FOR BUSBARS. FOR 127X225MM BUSBAR, 6000/5A



Current inputs			
Primary current Ipn (/5)		A	6000
Operational frequency			
	min	Hz	50
	max	Hz	60
Secondary output current		A	5
Overload withstand Ipn		%	100
Burden			
	cl. 0.5	VA	100
	cl. 1	VA	180
Insulations			
Rated insulation voltage Ui IEC/EN		V	720
IEC rated short-time thermal current Ith		Ith for s	40…60
IEC rated dynamic current Idyn		Ith for s	2.5
Insulation dry type			Class E
Mechanical features			
Terminals type			Screw
Fixing			DIN rail or by Screw
Weight		g	3600
Ambient conditions			
Temperature			
Operating temperature			
	min	°C	-25
	max	°C	+50
Storage temperature			
	min	°C	-40
	max	°C	+80
Relative humidity		%	90
Protection degree			IP20
Dimensions			

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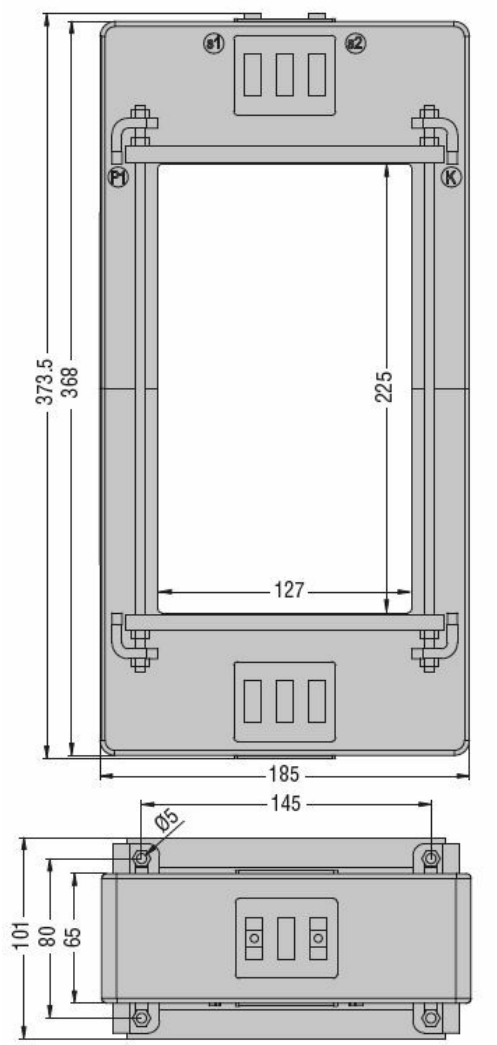

Certifications and compliance

Certifications

	IEC/EN/BS 61869-1
	IEC/EN/BS 61869-2

Compliance

	EAC

ETIM classification

EC000066 - Power contactor, AC switching

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